

DESOTO, INC. -- AER TOUCH-UP PR-BLUE GR METALLIC ID599X300 -- 8010-01-168-0688

===== Product Identification =====

Product ID:AER TOUCH-UP PR-BLUE GR METALLIC ID599X300

MSDS Date:11/21/1988

FSC:8010

NIIN:01-168-0688

MSDS Number: BHFGR

=== Responsible Party ===

Company Name:DESOTO, INC.

Address:1700 S. MT. PROSPECT RD

Box:5030

City:DES PLAINES

State:IL

ZIP:60017

Country:US

Info Phone Num:800-424-930

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Emergency Phone Num:312-391-9000

Preparer's Name:S. M. STEVENSON

CAGE:32758

=== Contractor Identification ===

Company Name:APPLIED RESEARCH AND ENGINEERING INC

Address:7 RAILROAD AVE SUITE F

Box:City:BEDFORD

State:MA

ZIP:01730

Country:US

Phone:617-271-0258

CAGE:48526

Company Name:DESOTO, INC.

Box:5030

CAGE:32758

===== Composition/Information on Ingredients =====

Ingred Name:SILICA-AMORPHOUS

CAS:7631-86-9

Fraction by Wt: < 5.0%

OSHA PEL:20 MPPCF

ACGIH TLV:6 MG/M

Ingred Name

:STRONTIUM CHROMATE (SARA III)
CAS:7789-06-2
RTECS #:GB3240000
Fraction by Wt: < 5.0%
OSHA PEL:0.1 PPM CRO3;CEILING
ACGIH TLV:0.0005MG CR/M3;A2;93
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 20.0%
OSHA PEL:100 PPM/150 STEL
ACGIH TLV:100 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:AROMATIC SOLVENT
(VAPOR PRESSURE 2 @ 20 DEG C)
CAS:64742-95-6
Fraction by Wt: < 5.0%
OSHA PEL:NE
ACGIH TLV:NE

Ingred Name:N-BUTYL ALCOHOL (SARA III)
CAS:71-36-3
RTECS #:EO1400000
Fraction by Wt: < 5.0%
OSHA PEL:100 PPM
ACGIH TLV:S, C 50 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:N-HEPTANE
CAS:142-82-5
RTECS #:MI7700000
Fraction by Wt: < 5.0%
OSHA PEL:500 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9293

Ingred Name:ALUMINUM PIGMENT
CAS:7429-90-5
Fraction by Wt: < 5.0%
OSHA PEL:NE
ACGIH TLV:10 MG/M3

Ingred Name:ACETONE (SARA III)
CAS:67-64-1
RTECS #:AL3150

000
Fraction by Wt: 20.0%
OSHA PEL:1000PPM
ACGIH TLV:750PPM/1000STEL;9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:PROPANE
CAS:74-98-6
RTECS #:TX2275000
Fraction by Wt: 25.0%
OSHA PEL:1000 PPM
ACGIH TLV:ASPHYXIAN; 9192

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:REPORTS HAVE ASSOCIATED REPEATED &
PROLONGED OCC
UPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT
BRAIN & NERVOUS SYSTEM DAMAGE. EFFECTS INCLUDE CONCENTRATION
DIFFICULTIES, DIMINISHED MANUAL DEXTERITY AND MEMORY
Effects of Overexposure:INHAL: NASAL & RESPIRATORY IRRITATION & ACUTE CENTRAL
NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY HEADACHE, DIZZ, STAGGER
GAIT, CONFUSION OR UNCONSCIOUS. ASPHYXIATION SKIN: IRRITATION, DEFAT OR
DERMATITIS. EYE: PRIMARY IRRITATION. INGESTION: GASTROINTESTINAL IRRITATION,
NAUSEA, VOMITING & DIARRHEA
Medical Condition
Aggravated by Exposure:THE HEXAVALENT CHROMIUM COMPOUND
CONTAINED IN THIS PRODUCT IS RECOGNIZED TO HAVE CARCINOGENIC
POTENTIAL

===== First Aid Measures =====

First Aid:INHAL: REMOVE TO FRESH AIR. GIVE CPR/IF BREATHING IS DIFFICULT
GIVE OXYGEN. KEEP WARM & QUIET. GET MEDICAL ATTENTION. SKIN: WASH AREAS
WITH SOAP & WATER. DO NOT USE SOLVENTS. REMOVE CONTAMINATED CLOTHING & WASH
BEFORE REUSE. GET MEDICAL ATTENTION. INGESTION: GET MEDICAL ATTENTION

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Fire Fighting Measures =====

Flash Point Method:CC
Flash Point:< 20 F -28.89 C
Extinguishing Media:NATIONAL FIRE PROTECTION ASSOC CLASS B
EXTINGUISHERS (CARBONDIOXIDE, DRY CHEMICAL OR FOAM)
Fire Fighting Procedures:WTR SPRY MAY BE INEFFECT. COOL FIRE EXPOSE
CONTAIN W/WTR. FOG NOZZLES PREFERRED.WEAR NIOSH/MSHA APPROVED
SELF-CONTAIN BREATH APPARATUS & PROTECT CLOTHING
Unusual Fire/Explosion Hazard:VAPOR MAY ACCUMULATE IN INADEQ
VENT/CONFINED AREAS. VAPORS MAY FOR
M EXPLOSIVE MIXTURES W/AIR. MAY
TRAVEL LONG DISTANCES. FLASHBACK TO HAND SITE. CLOSED CONT EXP

===== Accidental Release Measures =====

Spill Release Procedures:DEPENDS ON QUAN/CIRCUMS, UNAUTHORIZED RELEASE
MAY BE REPORTABLE UNDER FED, STATE & LOCAL LAW. REMOVEALL SOURCES
OF IGNIT. WEAR PROTECTIVE EQUIP. USE NON SPARK TOOL. SMALL: DIKE
ABSORB W/INERT MATER E MERGENCY RESPONSE PROFES IF MANAGING
ISBEYOND CAP

===== Handling and Storage =====

Handling and Storage Precautions:KEEP TIGHTLY CLOSED. ISOLATE FROM
HEAT, ELEC EQUIPETC. DO NOT STORE ABOVE 49 DEG C. STORE FLAMM LIQ
IN ACCORD W/APPL (NFPA) CODE/REG.
Other Precautions:EMPTY DRUMS MAY CONTAIN EXPLOSIVE VAPORS. DO NOT CUT,
PUNCTURE OR WELD ON OR NEAR DRUM. DO NOT TAKE INTERNALLY. DO NOT
DELIBERATELY CONCENTRATE PRODUCT & INHALEVAPORS. PREVENT PROLONGED
CONTACT. LAUND ER CLOTHS BEFORE REUSE. OBSERVE PRECAUT

===== Exposure Controls/Personal Protection =====

Respiratory Protection:WHERE TLVS MAY BE EXCEEDED OR IF SPRAY MIST IS
PRESENT, USE NIOSH/MSHA APPROVED RESPIRATORY PROTECTION APPROPRIATE
FOR INDICATED COMPONENTS. CONFINED AREAS USE NIOSH/MSHA APPROVED
AIR SUPPLIED RESPIRATORY. FOLLOW DIRECTIONS & REGULATIONS
Ventilation:WHERE EXPOSED, PROVIDE GEN DILUTION/LOCAL EXHAUST VENT IN
VOLUME/PATTERN TO KEEP LEVEL OF HAZARDOUS INGRED BELOW TLV/PEL
Protective Gloves:CHEMICALLY RESISTANT GLO

VES
Eye Protection:SAFETY GLASSES W/SIDE SHIELDS/GOGGLES
Other Protective Equipment:AVOID CONTACT BY USE OF PROTECTIVE CLOTHING.
A SAFETY SHOWERAN EYE BATH & WASHING FACILITIES SHOULD BE AVAILABLE
Work Hygienic Practices:GOOD GENERAL HYGIENE PRACTICES
Supplemental Safety and Health
DO NOT SAND, FLAME CUT, BRAZE OR WELD THE DRY COATING WITHOUT NIOSH
APPROVED RESPIRATORY OR APPROPRIATE VENTILATION. OBSERVE
PRECAUTIONARY LABEL WARNINGS.

===== Physical/Chemical Properties
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Boiling Pt:B.P. Text:@ 760 MM HG
Vapor Density:> AIR
Evaporation Rate & Reference:SLOWER THAN ETHER
Appearance and Odor:LIQUID, SOLVENT ODOR
Percent Volatiles by Volume:80.0

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
NONE
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:PRODUCTS OF COMBUSTION ARE HAZARDOUS

===== Disposal Considerations =====

Waste Dis
posal Methods:IGNIT HAZARDOUS WASTE. INSURE THAT IT IS
PACKAGED,STORED, TRANS & OTHERWISE MANAGED IN ACCORD W/LOCAL, STATE
& FED HAZARDOUS WASTE LAWS/REG. NO METHODWHICH WOULD POSE AN
ENVIR/HUMAN HEALTH THREAT, INC LUDING ANY WHICH CONTAMINATE
GROUND/SURFACE WATERS

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